

CLAIMS

WHAT IS CLAIMED IS:

1. A computer-readable recording medium recorded with an information disclosure program for disclosing selected parts of a document to be made public, the program comprising the steps of:

locating at least one character string of non-disclosure in the document by referring to an auxiliary storage unit storing a dictionary which contains said at least one character string of non-disclosure in association with at least one corresponding reason;

embedding a tag and the reason of non-disclosure corresponding to the character string in the document; and

replacing the character string to which the tag of non-disclosure is given to a meaningless character string, when the document is accessed.

2. A computer-readable recording medium recorded with an information disclosure program according to claim 1 wherein said dictionary further contains at least one character string of compulsory disclosure associated with at least one corresponding reason, the program further comprising the steps of:

locating the tag of non-disclosure in the document and determining if the character string corresponding to the tag

of non-disclosure matches the character string of compulsory disclosure by referring to said dictionary; and

replacing the retrieved tag of non-disclosure with the tag for compulsory disclosure, and the retrieved reason of non-disclosure with the reason for compulsory disclosure, when the character string of non-disclosure corresponding to the retrieved tag is found in the said dictionary.

3. An information disclosure apparatus for disclosing selected parts of a document to be made public, comprising:

an auxiliary storage unit storing a dictionary which manages a character string of compulsory disclosure attaching with its corresponding reason;

a means for retrieving the character string of non-disclosure from an original document referring to the dictionary registered in the auxiliary storage unit;

a means for embedding the tag and the reason of non-disclosure corresponding to the character string in the document; and

a means for replacing the character string which the tag of non-disclosure is given to a meaningless character string.

4. An information disclosure apparatus according to claim 3 for compulsorily disclosing the said non-disclosing parts of the document to be made public, comprising:

an auxiliary storage unit as a dictionary which manages a character string of compulsory disclosure attaching with its

corresponding reason;

a means for retrieving the said tag for non-disclosing in the document, while collating the said dictionary for the compulsory disclosure; and

a means for replacing the retrieved tag of non-disclosure with the tag for compulsory disclosure, and the retrieved reason of non-disclosure with the reason for compulsory disclosure, when the character string of non-disclosure corresponding to the retrieved tag is found in the said dictionary.

5. A method for disclosing selected parts of a document to be made public, comprising the steps of:

locating at least one character string of non-disclosure in the document by referring to an auxiliary storage unit storing a dictionary which contains said at least one character string of non-disclosure in association with at least one corresponding reason;

embedding a tag and the reason of non-disclosure corresponding to the character string in the document; and

replacing the character string to which the tag of non-disclosure is given to a meaningless character string, when the document is accessed.

6. A method according to claim 5 for compulsorily disclosing the said non-disclosing parts of the document, comprising the steps of:

locating the tag of non-disclosure in the document and

determining if the character string corresponding to the tag of non-disclosure matches the character string of compulsory disclosure by referring to said dictionary; and

replacing the retrieved tag of non-disclosure with the tag for compulsory disclosure, and the retrieved reason of non-disclosure with the reason for compulsory disclosure, when the character string of non-disclosure corresponding to the retrieved tag is found in the said dictionary.